> d his

1

(FILE 'HOME' ENTERED AT 10:16:02 ON 13 DEC 2004)

FILE 'REGISTRY' ENTERED AT 10:18:39 ON 13 DEC 2004 1 S 97240-79-4/RN

FILE 'CAPLUS' ENTERED AT 10:19:06 ON 13 DEC 2004

740 S L1 OR TOPOMAX OR TOPIRAMATE OR TOPAMAX OR RWJ (W) 17021 OR MCN
26 S L2 AND (COCAINE OR NICOTINE) NOT pro-

```
=> s 97240-79-4/rn
             1 97240-79-4/RN
```

=> d rn str cn

ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN Ll RN

97240-79-4 REGISTRY

Absolute stereochemistry. Rotation (-).

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

 β -D-Fructopyranose, 2,3:4,5-bis-O-(1-methylethylidene)-, sulfamate (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN5H-Bis[1,3]dioxolo[4,5-b:4',5'-d]pyran, β-D-fructopyranose deriv.

OTHER NAMES: CN

2,3:4,5-Bis-O-(1-methylethylidene) β -D-fructopyranose sulfamate

McN 4853 CNCN

RWJ 17021

Topamax CN CN

Topiramate

CN Topomax

ANSWER 1 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN ACCESSION NUMBER: 2004:902155 CAPLUS DOCUMENT NUMBER: 141:384286 TITLE: Novel encochleation methods, cochleates and methods of INVENTOR(S): Mannino, Raphael J.; Gould-Fogerite, Susan; Krause-Elsmore, Sara L.; Delmarre, David; Lu, Ruying PATENT ASSIGNEE(S): Biodelivery Sciences International, Inc., USA; University of Medicine and Dentistry of New Jersey SOURCE: PCT Int. Appl., 195 pp. CODEN: PIXXD2 DOCUMENT TYPE: Patent LANGUAGE: English FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. KIND DATE APPLICATION NO. DATE ---------_____ _____ -----WO 2004091578 A2 20041028 WO 2004-US11026 20040409 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG P 20030409 PRIORITY APPLN. INFO.: US 2003-461483P US 2003-463076P P 20030415 US 2003-499247P P 20030828 US 2003-502557P P 20030911 US 2003-532755P P 20031224 US 2004-537252P P 20040115 ANSWER 2 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN L3 ACCESSION NUMBER: 2004:899776 CAPLUS TITLE: Anticonvulsant drugs in the treatment of substance withdrawal AUTHOR(S): __Zullino,_Daniele_Fabio;_Khazaal,_Yasser;__ Haettenschwiler, Josef; Borgeat, Francois; Besson, Jacques CORPORATE SOURCE: Unit for Clinical Research, University Department of Adult Psychiatry, Lausanne, Switz. SOURCE: Drugs of Today (2004), 40(7), 603-619 CODEN: MDACAP; ISSN: 0025-7656 PUBLISHER: Prous Science DOCUMENT TYPE: Journal LANGUAGE: English REFERENCE COUNT: 126 THERE ARE 126 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT ANSWER 3 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN ACCESSION NUMBER: 2004:881202 CAPLUS TITLE: A topological sub-structural approach for predicting human intestinal absorption of drugs AUTHOR (S): Perez, Miguel Angel Cabrera; Sanz, Marival Bermejo; Torres, Liliana Ramos; Avalos, Ricardo Grau; Gonzalez, Maykel Perez; Diaz, Humberto Gonzalez CORPORATE SOURCE: Center of Chemical Bioactive, Department of Drug Design, Central University of Las Villas, Las Villas, Santa Clara, 54830, Cuba SOURCE: European Journal of Medicinal Chemistry (2004),

39(11), 905-916

CODEN: EJMCA5; ISSN: 0223-5234

PUBLISHER: Elsevier Ltd.

DOCUMENT TYPE:

Journal

English

REFERENCE COUNT:

LANGUAGE:

THERE ARE 51 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 4 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

51

ACCESSION NUMBER:

2004:825514 CAPLUS

TITLE:

SOURCE:

Current and investigational antiobesity agents and

obesity therapeutic treatment targets

AUTHOR(S): Bays, Harold E.

CORPORATE SOURCE:

FACP Louisville Metabolic and Atherosclerosis Research

Center, Louisville, KY, 40213, USA

Obesity Research (2004), 12(8), 1197-1211

CODEN: OBREFR; ISSN: 1071-7323

North American Association for the Study of Obesity PUBLISHER: DOCUMENT TYPE: Journal

LANGUAGE: English

REFERENCE COUNT:

125 THERE ARE 125 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

ANSWER 5 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

2004:621737 CAPLUS

TITLE:

A pilot trial of topiramate for the

treatment of cocaine dependence

AUTHOR(S):

SOURCE:

Kampman, Kyle M.; Pettinati, Helen; Lynch, Kevin G.; Dackis, Charles; Sparkman, Thorne; Weigley, Catherine;

O'Brien, Charles P.

CORPORATE SOURCE:

Department of Psychiatry, University of Pennsylvania

School of Medicine, Philadelphia, PA, 19104, USA Drug and Alcohol Dependence (2004), 75(3), 233-240

CODEN: DADEDV; ISSN: 0376-8716

Elsevier B.V. PUBLISHER:

DOCUMENT TYPE:

Journal

LANGUAGE:

English

46

REFERENCE COUNT:

THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 6 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN ACCESSION NUMBER: 2004:555152 CAPLUS

TITLE: AUTHOR (S):

SOURCE:

Nicotine diminishes anticonvulsant activity

of antiepileptic drugs in mice

Czuczwar, Miroslaw; Kis, Jacek; Czuczwar, Piotr;

Wielosz, Marian; Turski, Waldemar

CORPORATE SOURCE:

Department of Pharmacology and Toxicology, Medical

University, Lublin, 20-090, Pol. Polish Journal of Pharmacology (2003), 55(5), 799-802

PUBLISHER:

CODEN: PJPAE3; ISSN: 1230-6002

Polish Academy of Sciences, Institute of Pharmacology

DOCUMENT TYPE: LANGUAGE:

Journal English

REFERENCE COUNT:

23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 7 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2004:220211 CAPLUS

DOCUMENT NUMBER:

140:264968

TITLE:

Method and means for the treatment of vascular and

cardiac diseases

INVENTOR(S):

Borlak, Juergen; Thum, Thomas

PATENT ASSIGNEE(S):

Fraunhofer-Gesellschaft Zur Foerderung der Angewandten

Forschung E.V., Germany

SOURCE: PCT Int. Appl., 54 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

PATENT INFORMATION:

```
PATENT NO.
                        KIND
                              DATE
                                          APPLICATION NO.
    _____
                       ----
                              -----
                                          ------
                                                                 _____
                        A2
                               20040318
                                          WO 2003-EP9238
    WO 2004022066
                                                                20030820
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
            CO, CR, CU, CZ, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM,
            HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS,
            LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG,
            PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR,
            TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
        RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
            KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
            FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
            BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
    EP 1402924
                         A1
                               20040331
                                          EP 2002-90315
                                                                 20020904
            AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
            IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
                                                           20021204
    US 2004110733
                         A1
                               20040610
                                          US 2002-309562
PRIORITY APPLN. INFO.:
                                          EP 2002-90315
                                                            A 20020904
```

3 ANSWER 8 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

2003:971836 CAPLUS

DOCUMENT NUMBER:

140:23256

TITLE:

Combination therapy for treatment of amyotrophic

lateral sclerosis (ALS) with cyclooxygenase-2 (COX 2)

inhibitor(s) and a second drug

INVENTOR(S):

Isakson, Peter C.

PATENT ASSIGNEE(S):

Pharmacia Corporation, USA PCT Int. Appl., 358 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

SOURCE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

	PATENT NO.						KIND DATE				APPL:	ICAT:	ION I	NO.	DATE				
					A2 A3		2003: 2004:		1	WO 2	003-1	JS14!	547	20030			528		
		W:	CO.,_	CR.,	CU.,	_CZ.,_	_DE.,-	-	_DM.,_	_DZ.,-	_EC.,_	_EE.,_	_ES.,_	FI,	_GB. ,	_GD. ,	_GE.,_	GH,_	
			LS,	LT,	LU,	LV,	MA,	IN, MD, SC,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	NZ,	OM,	
		RW:	GH,	GM,	KE,	LS,	MW,	VC, MZ, TM,	SD,	SL,	SZ,	TZ,	UG,			•			
			FI,	FR,	GB,	GR,	HU,	IE, CM,	IT,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,	TR,	
US 2004063751 PRIORITY APPLN. INFO.:						A1		2004	0401		US 20 US 20						0030 <u>!</u> 0020!		
OMVIDD GOVE (a)											US 2						0030		

OTHER SOURCE(S): MARPAT 140:23256

L3 ANSWER 9 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

2003:319495 CAPLUS

DOCUMENT NUMBER:

138:343864

TITLE:

In vivo delivery methods and compositions

INVENTOR(S):

Kensey, Kenneth

PATENT ASSIGNEE(S):

USA

SOURCE:

U.S. Pat. Appl. Publ., 45 pp., Cont.-in-part of U.S.

Ser. No. 819,924.

CODEN: USXXCO

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

```
KIND DATE
     PATENT NO.
                                                       APPLICATION NO.
                                                                                        DATE
                               ____
                                                         -----
     US 2003078517 A1 20030424 US 2001-839785
US 6019735 A 20000201 US 1997-919906
CA 2301161 AA 19990304 CA 1998-2301161
NZ 502905 A 20010831 NZ 1998-502905
JP 2001514384 T2 20010911 JP 2000-507994
US 6322524 B1 20011127 US 1999-439795
US 6322525 B1 20011127 US 2000-501856
NO 2000000944 A 20000225 NO 2000-944
US 6428488 B1 20020806 US 2000-615340
WO 2002043806 A2 20020606 WO 2001-US44352
                                                                                        20010420
                                                                                      19970828
                                                                                       19980826
                                                                                       19991112
                                                                                       20000210
                                                                                       20000225
                                                                                       20000712
     WO 2002043806
                                A2
                                                      WO 2001-US44352 20011127
                                         20020606
     WO 2002043806
                               A3
                                         20030327
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
                CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
                GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
                PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
                UZ, VN, YU, ZA, ZW
           RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG,
                KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR,
                IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN,
                GQ, GW, ML, MR, NE, SN, TD, TG
     AU 2002026986 A5 20020611 AU 2002-26986 US 2002088953 A1 20020711 US 2001-33841
                                                                                        20011127
                                                                                        20011227
     US 6624435
                               B2 20030923
     WO 2002079778 A2 20021010 WO 2002-US3984 WO 2002079778 A3 20030710
                                                                                        20020207
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
                CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
                GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
                LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
                PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
                UZ, VN, YU, ZA, ZW
           RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG,
                KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR;
                IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN,
                GQ, GW, ML, MR, NE, SN, TD, TG
    B2 20030603
     US 6571608
                                                         US 1997-919906 A2 19970828-
US 1999-439795 A2 19991112
US 2000-501856 A2 20000210
US 2000-628401 A2 20000801
US 2000-727950 B2 20001201
US 2001-819924 A2 20010328
US 1997-966076 A 19971107
WO 1998-US17657 W 19980826
US 2000-615340 A3 20000712
US 2000-228612P P 20000828
US 2001-789350 B2 20010221
US 2001-828761 A 20010409
US 2001-839785 A 20010420
US 2001-841389 A 20010424
US 2001-897164 A3 20010702
WO 2001-US44352 W 20011127
PRIORITY APPLN. INFO.:---
                                                        ANSWER 10 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2003:255112 CAPLUS
DOCUMENT NUMBER:
                                138:231772
```

```
TITLE:

Treatment of addiction and addiction-related behavior with γ vinylGABA and related compounds

INVENTOR(S):

Dewey, Stephen L.; Brodie, Jonathan D.; Ashby, Charles R., Jr.

PATENT ASSIGNEE(S):

Brookhaven Science Associates, USA

U.S., 31 pp., Cont.-in-part of U.S. Ser. No. 189,166.
```

CODEN: USXXAM

DOCUMENT TYPE: Patent
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 6

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE _____ ---------19981211 19980805 19981109 WO 2000007583 A2 20000217 WO 1999-US17220 19990805 WO 2000007583 A3 20000908 W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG A1 20000228 AU 1999-55452 ' 19990805 AU 9955452 AU 772715 B2 20040506 A2 20010530 EP 1999-941982 EP 1102583 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, F1, RO

BR 9912760 A 20011009 BR 1999-12760

JP 2002522383 T2 20020723 JP 2000-563268 19990805

NZ 509682 A 20040130 NZ 1999-509682 19990805

US 6323239 B1 20011127 US 2000-635578 20000809

NO 2001000539 A 20010402 NO 2001-539 That 20010131

HR 2001000085 A1 20020228 HR 2001-85 20010202

US 2002037925 A1 20020328 US 2001 776117 20010202

US 2002042446 A1 20020411 US 2001 933157 OF 20010820

RITY APPLN. INFO.:

US 1998-189166 A2 19981109

US 1998-209952 A2 19981211 PRIORITY APPLN. INFO.: WO 1999-US17220 W 19990805 US 2001-776117 A2 20010202 REFERENCE-COUNT:---58---58-THERE-ARE-58-CITED-REFERENCES-AVAILABLE-FOR-THIS

```
L3 ANSWER 11 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN
```

ACCESSION NUMBER: 2002:750331 CAPLUS

SOURCE:

PUBLISHER:

DOCUMENT TYPE: LANGUAGE:

DOCUMENT NUMBER: 139:62535

TITLE: Rate-Limited Steps of Human Oral Absorption and QSAR

Studies

AUTHOR(S): Zhao, Yuan H.; Abraham, Michael H.; Le, Joelle;

Hersey, Anne; Luscombe, Chris N.; Beck, Gordon;

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

Sherborne, Brad; Cooper, Ian

CORPORATE SOURCE: Department of Chemistry, University College London,

London, WC1H OAJ, UK

Pharmaceutical Research (2002), 19(10), 1446-1457

CODEN: PHREEB; ISSN: 0724-8741

Kluwer Academic/Plenum Publishers

Journal

English

REFERENCE COUNT: 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 12 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2002:428760 CAPLUS

DOCUMENT NUMBER: 137:24314

TITLE: Methods and apparatus for determining and utilizing the viscosity of circulating blood over a range of

shear rates for diagnostics and treatment

Kensey, Kenneth; Hokanson, Charles

Visco Technologies, Inc., USA; Rheologics, Inc.

SOURCE: PCT Int. Appl., 98 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

PATENT ASSIGNEE(S):

INVENTOR(S):

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN GQ, GW, ML, MR, NE, SN, TD, TG CA 2301161 AA 19990304 CA 1998-2301161 19980826 NZ 502905 A 20010831 NZ 1998-502905 19980826 ND 2001514384 T2 20010911 JP 2000-507994 19980826 NO 200000944 A 20000225 NO 2000-944 20000225 US 2002061835 A1 20020523 US 2001-828761 20010409 US 2003078517 A1 20030424 US 2001-839785 20010420 AU 2002026986 A5 20020611 AU 2002-26986 A 19971107	PA'	rent	NO.			KIN		DATE			APPL	ICAT	ION	NO.		Ι	DATE	
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN GQ, GW, ML, MR, NE, SN, TD, TG CA 2301161 AA 19990304 CA 23020161 AA 19990304 CA 2900000944 A 20000225 NO 2000-944 DIS 2002061835 A1 20020523 US 2002061835 A1 20020523 US 2001-828761 DIS 20010420 US 200206986 A5 20020611 AV 2002026986 A5 20020611 AV 2002-26986 A5 20020611 AV 2002-26986 A5 20020611 AV 2002-27950 A 20010420 US 2001-819924 A 20010328 US 2001-828761 A 20010420 US 2001-828761 A 20010420 US 2001-828761 A 20010420 US 2001-828761 A 20010420 US 2001-839785 A 20010420 US 2001-828761 A 20010420 US 2001-828761 A 20010420 US 2001-839785 A 20010420 US 2001-828761 A 20010420 US 2001-839785 A 20010420 US 2001-839785 A 20010420 US 2001-839785 A 20010420 US 2001-839785 A 20010420 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801										WO 2	001-	US44	352		2	20011	127	
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG CA 2301161 AA 19990304 CA 1998-2301161 19980826 NO 2000000944 A 20010831 NZ 1998-502905 19980826 JP 2001514384 T2 20010911 JP 2000-507994 19980826 NO 2000000944 A 20000225 NO 2000-944 20000225 US 2002061835 A1 20020523 US 2001-828761 20010409 US 2003078517 A1 20030424 US 2001-828761 20010420 AU 2002026986 A5 20020611 AU 2002-26986 20011127 ITY APPLN. INFO: US 2001-828761 A 20010328 US 2001-828761 A 20010328 US 2001-828761 A 20010420 US 2001-828761 A 20010328 US 2001-828761 A 20010420 US 2001-828765 A 20010420 US 2001-829795 A 20010420 US 2001-828765 A 20010420 US 2000-501856 A 20000210 US 2000-501856 A2 20000210											ВĖ,	BG,	BR,	BY,	BZ,	CA,	CH,	CN
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG CA 2301161 AA 19990304 CA 1998-2301161 19980826 NZ 502905 A 20010831 NZ 1998-502905 19980826 NO 200000944 A 20000225 NO 2000-507994 19980826 US 2002061835 A1 20020523 US 2001-828761 20010420 AU 2002026986 A5 20020611 AU 2002-26986 A5 20020611 AU 2002-26986 A5 20020611 US 2001-839785 A 20010328 US 2001-828761 A 20010328 US 2001-828761 A 20010420 US 2001-839785 A 20010420 US 2001-839785 A 20010420 US 2001-839785 A 20010420 US 2001-839785 A 20010420 US 1997-919906 A 19971107 US 2001-839785 A 20010420 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 20000210 US 2000-501856 A2 20000210			•	•														
PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG CA 2301161			GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR
UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN GQ, GW, ML, MR, NE, SN, TD, TG CA 2301161 AA 19990304 CA 1998-2301161 AA 19990304 CA 1998-502905 A 20010831 NZ 1998-502905 JP 2001514384 T2 20010911 JP 2000-507994 19980826 NO 2000000944 A 20000225 NO 2000-944 20000225 US 2002061835 A1 20020523 US 2001-828761 20010409 US 2003078517 A1 20030424 US 2001-839785 20010420 AU 2002026986 A5 20020611 AU 2002-26986 20011127 ITY APPLN. INFO: US 1997-966076 A 19971107 US 2001-828761 A 20010328 US 2001-828761 A 20010328 US 2001-839785 A 20010420 US 2001-839785 A 2010420 US 2001-839785 A 20010328 US 2001-839785 A 2010420 US 2001-839785 A 20010328 US 2001-839785 A 20010328 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000210			LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	PH,	PL
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG			PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	ТJ,	TM,	TR,	TT,	TZ,	UA,	UG
KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG CA 2301161			UZ,	VN,	YU,	ZA,	ZW											
IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG CA 2301161		RW:	GH,	GM,	KΕ,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZW,	AM,	AZ,	BY,	KG
GQ, GW, ML, MR, NE, SN, TD, TG CA 2301161			KZ,	MD,	RU,	TJ,	TM,	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FΙ,	FR,	GB,	GR,
CA 2301161			ΙE,	ΙΤ,	LU,	MC,	NL,	PT,	SE,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,
NZ 502905 A 20010831 NZ 1998-502905 19980826 JP 2001514384 T2 20010911 JP 2000-507994 19980826 NO 200000944 A 20000225 NO 2000-944 20000225 US 2002061835 A1 20020523 US 2001-828761 20010409 US 2003078517 A1 20030424 US 2001-839785 20010420 AU 2002026986 A5 20020611 AU 2002-26986 20011127 ITY APPLN. INFO.: US 1997-966076 A 19971107 US 2000-727950 A 20001201 US 2001-819924 A 20010328 US 2001-828761 A 20010409 US 2001-839785 A 20010420 US 2001-839785 A 20010420 US 2001-839785 A 20010420 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801			GQ,	GW,	ML,	MR,	NΕ,	SN,	TD,	TG								
JP 2001514384 T2 20010911 JP 2000-507994 19980826 NO 2000000944 A 20000225 NO 2000-944 20000225 US 2002061835 A1 20020523 US 2001-828761 20010409 US 2003078517 A1 20030424 US 2001-839785 20010420 AU 2002026986 A5 20020611 AU 2002-26986 20011127 ITY APPLN. INFO.: US 1997-966076 A 19971107 US 2000-727950 A 20001201 US 2001-819924 A 20010328 US 2001-828761 A 20010420 US 2001-839785 A 20010420 US 2001-839785 A 20010420 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801	CA	2301	161								CA 1	998-	2301	161		-	19980	826
NO 2000000944 A 20000225 NO 2000-944 20000225 US 2002061835 A1 20020523 US 2001-828761 20010409 US 2003078517 A1 20030424 US 2001-839785 20010420 AU 2002026986 A5 20020611 AU 2002-26986 20011127 US 1997-966076 A 19971107 US 2000-727950 A 20001201 US 2001-819924 A 20010328 US 2001-828761 A 20010409 US 2001-839785 A 20010420 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801	NZ 502905				Α		2001	0831		NZ 1	998-	5029	05		2	L9980	826	
US 2002061835 A1 20020523 US 2001-828761 20010409 US 2003078517 A1 20030424 US 2001-839785 20010420 AU 2002026986 A5 20020611 AU 2002-26986 20011127 ITY APPLN. INFO.: US 1997-966076 A 19971107 US 2000-727950 A 20001201 US 2001-819924 A 20010328 US 2001-828761 A 20010409 US 2001-839785 A 20010420 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801	JР	2001	5143	84		T2		2001	0911		JP 2	000-	5079	94		-	19980	826
US 2003078517 A1 20030424 US 2001-839785 20010420 AU 2002026986 A5 20020611 AU 2002-26986 20011127 ITY APPLN. INFO.: US 1997-966076 A 19971107 US 2000-727950 A 20001201 US 2001-819924 A 20010328 US 2001-828761 A 20010409 US 2001-839785 A 20010420 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801																	50000	225
AU 2002026986 A5 20020611 AU 2002-26986 20011127 ITY APPLN. INFO.: US 1997-966076 A 19971107 US 2000-727950 A 20001201 US 2001-819924 A 20010328 US 2001-828761 A 20010409 US 2001-839785 A 20010420 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801																		
TTY APPLN. INFO.: US 1997-966076 A 19971107 US 2000-727950 A 20001201 US 2001-819924 A 20010328 US 2001-828761 A 20010409 US 2001-839785 A 20010420 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A 19991112 US 2000-501856 A 20000210 US 2000-628401 A 20000801																	20010	420
US 2000-727950 A 20001201 US 2001-819924 A 20010328 US 2001-828761 A 20010409 US 2001-839785 A 20010420 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801						A5		2002	0611									
US 2001-819924 A 20010328 US 2001-828761 A 20010409 US 2001-839785 A 20010420 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801	EIT.	Y APF	LN.	INFO	.:													
US 2001-828761 A 20010409 US 2001-839785 A 20010420 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801																		
US 2001-839785 A 20010420 US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801																		
US 1997-919906 A 19970828 WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801																		
WO 1998-US17657 W 19980826 US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801																		
US 1999-439795 A2 19991112 US 2000-501856 A2 20000210 US 2000-628401 A2 20000801																		
US 2000-501856 A2 20000210 US 2000-628401 A2 20000801																		
US_2000-628401 A2_20000801											-							

ANSWER 13 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

2002:392219 CAPLUS

DOCUMENT NUMBER:

136:406945

Methods for in vivo drug delivery based on monitoring

blood flow parameters

INVENTOR(S):

TITLE:

PRI

Kensey, Kenneth R.

PATENT ASSIGNEE(S):

USA

SOURCE:

U.S. Pat. Appl. Publ., 40 pp., Cont.-in-part of U.S.

Ser. No. 727,950.

CODEN: USXXCO

DOCUMENT TYPE: LANGUAGE:

Patent

FAMILY ACC. NUM. COUNT:

English

PATENT INFORMATION:

				· ·	
PA	TENT NO.	KIND	DATE	APPLICATION NO.	DATE
US	2002061835	A1	20020523	US 2001-828761	20010409
US	6019735	A	20000201	US 1997-919906	19970828
CP	2301161	AA	19990304	CA 1998-2301161	19980826
NZ	502905	A	20010831	NZ 1998-502905	19980826
JE	2001514384	T2	20010911	JP 2000-507994	19980826
US	6322524	B1	20011127	US 1999-439795	19991112
US	6322525	В1	20011127	US 2000-501856	20000210
NC	2000000944	A	20000225	NO 2000-944	20000225

```
WO 2002043806
                                             WO 2001-US44352
                          Α2
                                 20020606
                                                                    20011127
     WO 2002043806
                          Α3
                                 20030327
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
             PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
             UZ, VN, YU, ZA, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG,
             KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR,
             IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN,
             GQ, GW, ML, MR, NE, SN, TD, TG
     AU 2002026986
                          Α5
                                20020611
                                           AU 2002-26986
                                                                    20011127
     US 2002088953
                          A1
                                20020711
                                             US 2001-33841
                                                                    20011227
     US 6624435
                          B2
                                20030923
     WO 2002079778
                          A2
                                 20021010
                                            WO 2002-US3984
                                                                    20020207
     WO 2002079778
                          Α3
                                20030710
             AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
             PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
             UZ, VN, YU, ZA, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AM, AZ, BY, KG.
             KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR,
             IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN,
             GQ, GW, ML, MR, NE, SN, TD, TG
     US 2002184941
                          A1
                                20021212
                                             US 2002-156165
                                                                    20020528
     US 6571608
                          B2
                                20030603
PRIORITY APPLN. INFO.:
                                             US 1997-919906
                                                                 A2 19970828
                                             US 1999-439795
                                                                 A2 19991112
                                             US 2000-501856
                                                                 A2 20000210
                                             US 2000-628401
                                                                 A2 20000801
                                             US 2000-727950
                                                                 A2 20001201
                                             US 1997-966076
                                                                 A 19971107
                                                               W 19980826
                                             WO 1998-US17657
                                            US 2000-615340
                                                                 A3 20000712
                                             US 2000-228612P
                                                                 P 20000828
                                             US 2001-789350
                                                                 B2 20010221
                                            US 2001-819924
                                                                A 20010328
                                            US 2001-828761
                                                                A 20010409
                                            US 2001-839785
                                                                A 20010420
                                            US 2001-841389
                                                                A 20010424
                                             US 2001-897164
                                                                 A3 20010702
                                            WO 2001-US44352
                                                                 W 20011127
                      CAPLUS COPYRIGHT 2004 ACS on STN
     ANSWER 14 OF 26
ACCESSION NUMBER:
                         2002:354556 CAPLUS
DOCUMENT NUMBER:
                         137:98838
TITLE:
                         Molecular Properties That Influence the Oral
                         Bioavailability of Drug Candidates
AUTHOR (S):
                         Veber, Daniel F.; Johnson, Stephen R.; Cheng,
                         Hung-Yuan; Smith, Brian R.; Ward, Keith W.; Kopple,
                         Kenneth D.
CORPORATE SOURCE:
                         Departments of Medicinal Chemistry, Cheminformatics,
                         Computational Analytical and Structural Sciences, and
                         Drug Metabolism and Pharmacokinetics, GlaxoSmithKline,
                         King of Prussia, PA, 19406-0939, USA
                         Journal of Medicinal Chemistry (2002), 45(12),
SOURCE:
                         2615-2623
                         CODEN: JMCMAR; ISSN: 0022-2623
PUBLISHER:
                         American Chemical Society
DOCUMENT TYPE:
                         Journal
LANGUAGE:
                         English
REFERENCE COUNT:
```

THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

US 6428488

Вl

35

20020806

US 2000-615340

20000712

ANSWER 15 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: DOCUMENT NUMBER:

2002:276526 CAPLUS

TITLE:

136:273221

INVENTOR(S):

Treatment of addiction and addiction-related behavior

Dewey, Stephen L.; Brodie, Jonathan D.; Ashby,,

Charles R.

PATENT ASSIGNEE(S):

USA

SOURCE:

U.S. Pat. Appl. Publ., 48 pp., Cont.-in-part of U.S.

Ser. No. 776,117.

CODEN: USXXCO

DOCUMENT TYPE:

Patent English

LANGUAGE:

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2002042446	A1	20020411	US 2001-933157	20010820
US 6057368 📉	A	20000502	US 1998-129253	19980805
US 6828349 💢	Bl	20041207	US 1998-189166	19981109
US 6541520 √	B1	20030401	US 1998-209952	19981211
US 2002037925	`A1	20020328	US 2001-776117	20010202
PRIORITY APPLN. INFO.:			US 1998-129253	A2 19980805
			US 1998-189166 A	A2 19981109
			US 1998-209952 A	A2 19981211
			US 2001-776117	12 20010202

ANSWER 16 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

2002:241350 CAPLUS

DOCUMENT NUMBER:

136:257276

TITLE: INVENTOR(S): Treatment of addiction and addiction-related behavior

Dewey, Stephen L.; Brodie, Jonathan D.; Ashby, Charles

PATENT ASSIGNEE(S):

SOURCE:

U.S. Pat. Appl. Publ., 41 pp., Cont.-in-part of U.S.

Ser. No. 209,952.

CODEN: USXXCO

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT_NO.	KIND_	DATE	APPLICATION_NO	
US 2002037925	A1	20020328	US 2001-776117	20010202
US 6057368 📉	A	20000502	US 1998-129253	19980805
US 6828349 🕻	B1	20041207	US 1998-189166	19981109
US 6541520 √	В1	20030401	US 1998-209952	19981211
US 2002042446	A1	20020411	US 2001-933157	20010820
PRIORITY APPLN. INFO.:			US 1998-129253	A2 19980805
			US 1998-189166	A2 19981109
			US 1998-209952	A2 19981211
			US 2001-776117	A2 20010202

ANSWER 17 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

2002:185688 CAPLUS

DOCUMENT NUMBER:

136:252567

TITLE:

Methods for drug administration and distribution based on monitoring blood viscosity and other parameters for

diagnostics and treatment

INVENTOR(S):

Kensey, Kenneth

PATENT ASSIGNEE(S):

SOURCE:

U.S. Pat. Appl. Publ., 46 pp., Cont.-in-part of U.S.

Ser. No. 819,924.

CODEN: USXXCO

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PA	TENT NO.		KIND	DATE	APPLICATION NO.	DATE
US CA NZ JF US US	3 200203214 3 6019735 4 2301161 5 502905 9 200151438 3 6322524 3 6322525 9 200000094 3 6428488	4	A1 A AA A T2 B1 B1 A	20020314 20000201 19990304 20010831 20010911 20011127 20011127 20000225 20020806	US 2001-841389 US 1997-919906 CA 1998-2301161 NZ 1998-502905 JP 2000-507994 US 1999-439795 US 2000-501856 NO 2000-944 US 2000-615340	20010424 19970828 19980826 19980826 19980826 19991112 20000210 20000225 20000712
	200208895	3	A1	20020711	US 2001-33841	20011227
MC	6624435 200207977 200207977		B2 ´ A2 A3	20030923 20021010 20030710	WO 2002-US3984	20020207
US	W: AE, CO, GM, LS, PT, UZ, RW: GH, KZ, IE,	AG, AL, CR, CU, HR, HU, LT, LU, RO, RU, YU, GM, KE, MD, RU, IT, LU, GW, ML,	AM, AT, CZ, DE, ID, IL, LV, MA, SD, SE, ZA, ZW LS, MW, TJ, TM, MC, NL,	AU, AZ, DK, DM, IN, IS, MD, MG, SG, SI, MZ, SD, AT, BE,	BA, BB, BG, BR, BY, DZ, EC, EE, ES, FI, JP, KE, KG, KP, KR, MK, MN, MW, MX, MZ, SK, SL, TJ, TM, TR, SL, SZ, TZ, UG, ZW, CH, CY, DE, DK, ES, TR, BF, BJ, CF, CG, TG	GB, GD, GE, GH, KZ, LC, LK, LR, NO, NZ, PH, PL, TT, TZ, UA, UG, AM, AZ, BY, KG, FI, FR, GB, GR,
	TY APPLN. I	NFO.:	B2	20030603	US 1997-919906	A2 19970828
	7	S			US 1999-439795 US 2000-501856 US 2000-628401 US 2000-727950 US 2001-819924 US 1997-966076 WO 1998-US17657 US 2000-615340 US 2000-228612P US 2001-789350 US 2001-828761 US 2001-841389 US 2001-897164	A2 19991112 A2 20000210 A2 20000801 A2 20001201 A2 20010328 A 19971107 W 19980826 A3 20000712 P 20000828 B2 20010221 A 20010409 A 20010420 A 20010424 A3 20010702

```
L3 ANSWER 18 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN
```

ACCESSION NUMBER:

2002:140525 CAPLUS

DOCUMENT NUMBER: TITLE:

138:378518
Evaluation of human intestinal absorption data and

subsequent derivation of a quantitative

structure-activity relationship (QSAR) with the Abraham descriptors. [Erratum to document cited in

CA135:266632]

AUTHOR (S):

Zhao, Yuan H.; Le, Joelle; Abraham, Michael H.;

Hersey, Anne; Eddershaw, Peter J.; Luscombe, Chris N.; Butina, Darko; Beck, Gordon; Sherborne, Brad; Cooper,

Ian; Platts, James A.

CORPORATE SOURCE:

Department of Chemistry, University College London,

London, WC1H OAJ, UK

SOURCE:

Journal of Pharmaceutical Sciences (2002), 91(2), 605

CODEN: JPMSAE; ISSN: 0022-3549

PUBLISHER:

Wiley-Liss, Inc.

DOCUMENT TYPE: LANGUAGE: Journal English

L3 ANSWER 19 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

2001:811946 CAPLUS

DOCUMENT NUMBER:

136:112562

TITLE: Topiramate selectively attenuates nicotine-induced increases in monoamine release AUTHOR(S): Schiffer, Wynne K.; Gerasimov, Madina R.; Marsteller, Douglas A.; Geiger, Justin; Barnett, Channing; Alexoff, David L.; Dewey, Stephen L. CORPORATE SOURCE: Chemistry Department, Brookhaven National Laboratory, Upton, NY, 11973, USA SOURCE: Synapse (New York, NY, United States) (2001), 42(3), 196-198 CODEN: SYNAET; ISSN: 0887-4476 PUBLISHER: Wiley-Liss, Inc. DOCUMENT TYPE: Journal LANGUAGE: English REFERENCE COUNT: 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT ANSWER 20 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN ACCESSION NUMBER: 2001:762800 CAPLUS DOCUMENT NUMBER: 135:322726 TITLE: A pharmaceutical composition containing a nicotine receptor agonist and an analgesic for treatment of acute, chronic pain and/or neuropathic pain and migraines INVENTOR(S): Coe, Jotham Wadsworth; Harrigan, Edmund Patrick; O'Neill, Brian Thomas; Sands, Steven Bradley; Watsky, Eric Jacob PATENT ASSIGNEE(S): Pfizer Products Inc., USA SOURCE: PCT Int. Appl., 41 pp. CODEN: PIXXD2 DOCUMENT TYPE: Patent LANGUAGE: English FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

	PATENT NO.						KIND DATE				APP.	LICAT		DATE					
		2001				A2					WO	2001-	IB39	1		2	0010	316	
	"										מפ	, BG,	ממ	DV	מת	CID	CII	CINT	
		71 .																	
	-											, ES,							
												, KP,							
												.,MX-,-							
												, TR,				UG,	us,	UΖ,	
		Dir				-			-			, MD,							
		RW:										, TZ,							
												, LU,					TR,	BF,	
												, MR,							
	US 2001036943					A1		2001	1101						٠.	2	0001	218	
		2405				AA			CA 2001-2405142						2	0010	316		
	ΕP	1272	218			A2		2003	0108		EP :	2001-	9100	97		2	0010	316	
		R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR	, IT,	LI,	LU,	NL,	SE,	MC,	PT,	
			ΙE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL	, TR							
	BR	2001	00983	37		Α		2003	0121		BR :	2001-	9837			2	0010	316	
	JΡ	2003	5303	4 5		Т2		2003	1014		JP :	2001-	5740	94		2	0010	316	
	EE	2002	0057	9		Α		2004	0615		EE :	2002-	579			2	0010	316	
	BG	1071	38			Α		2003	0530		BG :	2002-	1071	38		2	0020	923	
	ZA	2002	0079	96		Α		2003	1020		ZA :	2002-	7996			2	0021	004	
		2003									US :	2003-3	3483	81		2	0030	121	
PRIOR												2000-							
												2000-							
												2001-					0010		

L3 ANSWER 21 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2001:693823 CAPLUS

DOCUMENT NUMBER: 135:251974

TITLE: Use of sulfamate derivatives for treating impulse

control disorders

INVENTOR(S):

McElroy, Susan L.

PATENT ASSIGNEE(S):

SOURCE:

U.S. Pat. Appl. Publ., 11 pp.

CODEN: USXXCO Patent

DOCUMENT TYPE:

English

LANGUAGE:

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	D3.00D
	KIND	DATE	APPLICATION NO.	DATE
US 2001023254 US 6323236	A1 B2	20010920 20011127	US 2000-506991	20000218
BR 2000008477	A	20020122	BR 2000-8477	20000218
ZA 2001006675	\mathbf{A}	20020517		20010814
PRIORITY APPLN. INFO.:			US 1999-121339P ° P	19990224
			US 2000-506991 A	20000218
			WO 2000-US4187 W	20000218
OTHER SOURCE(S).	M V D D V T	125.251074		

OTHER SOURCE(S):

MARPAT 135:251974

ANSWER 22 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

2001:453996 CAPLUS

DOCUMENT NUMBER:

135:266632

TITLE:

Evaluation of human intestinal absorption data and

subsequent derivation of a quantitative

structure-activity relationship (QSAR) with the

Abraham descriptors

AUTHOR (S):

Zhao, Yuan H.; Le, Joelle; Abraham, Michael H.;

Hersey, Anne; Eddershaw, Peter J.; Luscombe, Chris N.; Boutina, Darko; Beck, Gordon; Sherborne, Brad; Cooper,

Ian; Platts, James A.

CORPORATE SOURCE:

Department of Chemistry, University College London,

London, WC1H OAJ, UK

SOURCE:

Journal of Pharmaceutical Sciences (2001), 90(6),

749-784

CODEN: JPMSAE; ISSN: 0022-3549 Wiley-Liss, Inc.

PUBLISHER:

Journal

DOCUMENT TYPE: LANGUAGE:

English

REFERENCE COUNT:

THERE ARE 270 CITED REFERENCES AVAILABLE FOR 270

THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

ANSWER 23 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

2000:790297 CAPLUS

DOCUMENT NUMBER:

133:329614

TITLE:

Anticonvulsant derivatives useful in treating

cocaine dependency

INVENTOR(S):

Shank, Richard P.

PATENT ASSIGNEE(S):

Ortho-McNeil Pharmaceutical, Inc., USA

SOURCE:

PCT Int. Appl., 13 pp.

DOCUMENT TYPE:

CODEN: PIXXD2 Patent

English

LANGUAGE:

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT	PATENT NO. K						KIND DATE			APPLICATION NO.						
WO 2000066108 A WO 2000066108 A					A2 20001109 WO 2000-1 A3 20010111					US11722 200004					428	
	CU, ID, LV, SG, AM,	CZ, IL, MA, SI, AZ,	DE, IN, MD, SK, BY,	DK, IS, MG, SL, KG,	DM, JP, MK, TJ, KZ,	AU, DZ, KE, MN, TM, MD, SD,	EE, KG, MW, TR, RU,	ES, KP, MX, TT,	FI, KR, NO, TZ, TM	GB, KZ, NZ, UA,	GD, LC, PL, UG,	GE, LK, PT, UZ,	GH, LR, RO, VN,	GM, LS, RU, YU,	HR, LT, SD, ZA,	HU, LU, SE, ZW,

```
DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
             CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                20001109 CA 2000-2372083
                         AA
                                                                   20000428
     CA 2372083
                                         EP 2000-928651
                         A2
                                20020130
                                                                   20000428
     EP 1175211
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO
     JP 2002543123
                         T2
                                20021217
                                            JP 2000-614993
                                                                   20000428
PRIORITY APPLN. INFO.:
                                           US 1999-131877P
                                                              P 19990430
                                            WO 2000-US11722
                                                               W 20000428
                        MARPAT 133:329614
OTHER SOURCE(S):
    ANSWER 24 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER:
                         2000:608563 CAPLUS
DOCUMENT NUMBER:
                         133:187972
TITLE:
                         Use of sulfamate derivatives for treating impulse
                         control disorders
INVENTOR(S):
                        McElroy, Susan L.
PATENT ASSIGNEE(S):
                        University of Cincinnati, USA
                         PCT Int. Appl., 38 pp.
SOURCE:
                         CODEN: PIXXD2
DOCUMENT TYPE:
                         Patent
                         English
LANGUAGE:
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
     PATENT NO.
                        KIND
                                DATE
                                           APPLICATION NO.
                                                                   DATE
                        _ - - -
                                           _______
     --------
                                _____
                                                                   -----
                                           WO 2000-US4187
     WO 2000050020
                         A2
                                20000831
                                                                   20000218
                     À3
     WO 2000050020
                                20001221
        W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,
             CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,
             IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,
            MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,
             SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM,
            AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,
             DK, ES, F1, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
     CA 2364949
                         AA
                             20000831 CA 2000-2364949
                                                                   20000218
     NZ 513643
                         Α
                                20010928
                                           NZ 2000-513643
                                                                   20000218
                                          EP 2000-914630
                                                                  20000218
     EP 1158973
                         A2
                                20011205
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO
     BR 2000008477 A
                               20020122
                                           BR 2000-8477
                                                                   20000218
     JP 2002537326
                         T2
                               20021105
                                           JP 2000-600632
                                                                   20000218
     ZA 2001006675
                         Α
                                           ZA 2001-6675
                               20020517
                                                                   20010814
                                20011016
                                           NO 2001-4104
     NO 2001004104
                         `A
                                                                   20010823
PRIORITY APPLN. INFO.:
                                                              P 19990224
                                            US 1999-121339P
                                           US 2000-506991
                                                              A 20000218
                                            WO 2000-US4187
                                                               W 20000218
OTHER SOURCE(S):
                         MARPAT 133:187972
    ANSWER 25 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER:
                         2000:116888 CAPLUS
DOCUMENT NUMBER:
                         132:162294
TITLE:
                         Treatment of addiction and addiction-related behavior
INVENTOR(S):
                         Dewey, Stephen L.; Brodie, Jonathan D.; Ashby, Charles
                         R., Jr.
PATENT ASSIGNEE(S):
                         Brookhaven Science Associates, USA; Ashby, Charles R.
SOURCE:
                         PCT Int. Appl., 95 pp.
                         CODEN: PIXXD2
DOCUMENT TYPE:
                         Patent
LANGUAGE:
                         English
FAMILY ACC. NUM. COUNT:
PATENT INFORMATION:
```

PATENT NO.

KIND DATE

APPLICATION NO.

DATE

```
WO 2000007583
WO 2000007583
                                         20000217
                                                      WO 1999-US17220
                                A2
                                                                                      19990805
                                         20000908
                                A3
           W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU;
                 CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN,
                 IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG,
                MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD; SE, SG, SI, SK, SL,
                TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG,
                 KZ, MD, RU, TJ, TM
           RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,
                ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,
                 CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                           A 20000502 US 1998-129253
B1 20041207 US 1998-189166
B1 20030401 US 1998-209952
AA 20000217 CA 1999-2339192
A1 20000228 AU 1999-55452
      US 6057368 ★
      US 6828349 🖔
                                                                                      19981109
      US 6541520 √
CA 2339192
AU 9955452
                                                                                      19981211
                                         20000228 AU 1999-55452
                                                                                      19990805
      AU 772715
                                B2
                                         20040506
      EP 1102583
                                A2
                                         20010530 EP 1999-941982
                                                                                      19990805
           R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                IE, SI, LT, LV, FI, RO
      BR 9912760 A 20011009 BR 1999-12760
JP 2002522383 T2 20020723 JP 2000-563268
NZ 509682 A 20040130 NZ 1999-509682
NO 2001000539 A 20010402 NO 2001-539
HR 2001000085 A1 20020228 HR 2001-85
                                                                                      19990805
                                                                                      19990805
                                                                                      19990805
                                                                                      20010131
                                                                                     20010202
                                                        US 1998-129253 A2 19980805
US 1998-189166 A2 19981109
US 1998-209952 A2 19981211
WO 1999-US17220 W 19990805
PRIORITY APPLN. INFO.:
      ANSWER 26 OF 26 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER:
                               1999:547935 CAPLUS
DOCUMENT NUMBER:
                                131:281436
TITLE:
                               Preclinical evaluation of newly approved and potential
                               antiepileptic drugs against cocaine-induced
                               seizures
AUTHOR(S):

Gasior, Maciej; Ungard, Jesse T.; Witkin, Jeffrey M.

CORPORATE SOURCE:

Drug Development Group, Behavioral Neuroscience

Branch, Addiction Research Center, National Institute
```

T.3

PUBLISHER:

on Drug Abuse, National Institutes of Health,
Baltimore, MD, USA

Journal of Pharmacology and Experimental Therapeutics
(1999), 290(3), 1148-1156
CODEN: JPETAB; ISSN: 0022-3565 SOURCE:

American Society for Pharmacology and Experimental

Therapeutics

DOCUMENT TYPE: Journal

LANGUAGE: English

REFERENCE COUNT: 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT